



INFORMATION DISCLOSURE CITATION

PTO-1449

ATTY. DOCKET NO.
027500-386SERIAL NO.
07/870,337APPLICANT
Paul W. DENT et alFILING DATE
April 17, 1992

GROUP 2611

U.S. PATENT DOCUMENTS

| EXAMINER'S INITIALS | PATENT NO. | DATE | NAME | CLASS | SUBCLASS | FILING DATE |
|---------------------|------------|---------|-------------------|-------|----------|-------------|
| N.V. | 4,644,560 | 2/17/87 | Torre et al. | — | — | |
| N.V. | 4,901,307 | 2/13/90 | Gilhousen et al. | — | — | |
| N.V. | 4,930,140 | 5/29/90 | Cripps et al. | — | — | |
| N.V. | 4,984,247 | 1/8/91 | Kaufmann et al. | — | — | |
| N.V. | 5,022,049 | 6/4/91 | Abrahamson et al. | — | — | |
| N.V. | 5,048,059 | 9/10/91 | Dent | — | — | |
| N.V. | 5,091,942 | 2/25/92 | Dent | — | — | |
| N.V. | 5,056,109 | 10/8/91 | Gilhousen et al. | — | — | |
| N.V. | 5,101,501 | 3/28/92 | Gilhousen et al. | — | — | |
| N.V. | 5,103,459 | 4/7/92 | Gilhousen et al. | — | — | |
| N.V. | 5,109,390 | 4/28/92 | Gilhousen et al. | — | — | |

FOREIGN PATENT DOCUMENTS

| EXAMINER'S INITIALS | PATENT NO. | DATE | COUNTRY | CLASS | SUBCLASS | Translation | |
|---------------------|------------|------|---------|-------|----------|-------------|----|
| | | | | | | Yes | No |
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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

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| N.V. | "Very Low Rate Convolutional Codes for Maximum Theoretical Performance of Spread-Spectrum Multiple-Access Channels" A Viterbi, IEEE Journal on Selected Areas in Communications, vol. 8, no. 4, May 1990 | | | | | |
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| N.V. | "A Class of Low-Rate Nonlinear Binary Codes", A. Kerdock, Information and Control, Vol. 20, pp. 182-187 (1972). | | | | | |
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| N.V. | MacWilliams, F., <u>The Theory of Error-Correcting Codes, Part I and II</u> , New York: North-Holland, 1988, pp. 93-124, 451-465. | | | | | |
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EXAMINER

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